COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Gratiot Data as of: September 30, 2021

Population

	2019 Census	MCIR	Diff.	% Diff.
Total	40,711	43,642	-2,931	-7
Adults (20yrs+)	31,453	33,646	-2,193	-6
Children (0-19yrs)	9,258	9,996	-738	-7

Immunization Sites

	Count	%
Active MCIR Immunization Sites	33	
Reported in the last 6 months	29	87
Active Vaccines for Children (VFC) Sites	11	
Reported in the last 6 months	11	100

Data as of. September 30, 2	<u></u>			
Michigan is ranked 26th for 43				
coverage (2018 NIS data	<u>1)</u>			
Your County Immunization Rank				
n = 84				
43133142 Coverage:	19			
(19-35mos)				
1323213 Coverage:	8			
(13-17 years)				
Flu Coverage :	39			
(6 mos through 8 years, complete)				

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Gratiot	%	Mid-MI	MI Avg	US Average	Your County	HP 2020
	(MCIR)	Diff.*	(MCIR)	(MCIR)	2018 NIS	Rank (n=84)	Goal
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	74.4	2.1	74.8	70.4	75.4	19	80%
43133142 coverage†	62.6	3.4	62.7	57.6	_	19	-
2+ Hep A	64.2	3.9	64.1	59.3	77.4	17	85%
4+ DTaP	76.4	2.8	77.1	73.0	87.2	22	90%
PCV Complete	81.8	2.9	81.8	79.2	86.0	23	90%
Rota. Complete (8-24 months)	71.6	-4.0	70.1	63.8	_	17	-
WIC coverage (4313314)	78.0	6.9	76.8	71.3	67.3 ^a	29	-
Medicaid coverage (4313314)	74.0	6.6	72.6	65.9		23	-
13 through 17 years					2020 NIS Teen		
132321 coverage‡	85.2	-3.1	82.3	72.6	_	1	-
1323213 coverage‡	50.8	-0.9	48.3	42.6	-	8	-
1+ Tdap	87.9	-1.5	85.2	76.1	90.1	2	80%
1+ MenACWY	88.7	-1.8	85.9	77.2	89.3	1	80%
HPV Complete (Females)	53.5	1.9	51.2	45.5	61.4	12	80%
HPV Complete (Males)	51.0	-2.3	48.7	43.6	56.0	9	80%
MenACWY Complete (17yrs)	49.4	-1.1	49.7	42.3	54.4 ^b	12	_
1+ MenB (16 through 18yrs)	37.9	2.4	33.9	26.5	40 NOTE	3	_
Adults (Census Denominators)					<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	60.0	3.3	63.9	67.0	33.5	59	-
1+ PPSV23 (65yrs+)	65.0	4.7	60.2	55.1	43.2 ^c	27	
Zoster (50yrs+)	27.2	3.9	29.3	26.0	24.1	59	30%
Composite Measure (19yrs+)**	11.6	1.5	13.8	13.2	_	51	- 1
2020-21 Influenza Season	Gratiot		Mid-MI	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	28.7	-2.1	32.0	31.0	\ -	39	- 7
1+ Flu (6mos through 17yrs)	29.9	0.1	33.4	33.0	58.6	40	70%
1+ Flu (18yrs+)	37.3	5.2	36.9	39.0	50.2	54	70%
School/Childcare (Feb '21)	Gratiot		Mid-MI	MI Avg	Gratiot	Gratiot	Rank
School Completion	95.0	-0.1	93.8	92.8	_	_	7
Percent Waived (K+7+O)	2.7	-0.9	3.3	3.4	Kindgtn: 2.6	7 grd : 2.1	21
Child Care Completion	95.2	0.4	88.2	87.0	_		3
Percent Waived	1.6	-0.8	2.1	2.5	_		22

^{* %} difference in the county since September 2020; Flu data shows difference between seasons; School and CC difference between annual reports



 $[\]label{thm:coverage} \mbox{Ψ Coverage was omitted because of a possible delay in electronic birth file reporting.}$

^{† 4313314(2): 4} DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

^{‡ 132321(3): 1} Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

^{**}Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

 $[^]a \ Data \ from: https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html$

^b Data from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm

^c Data from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm